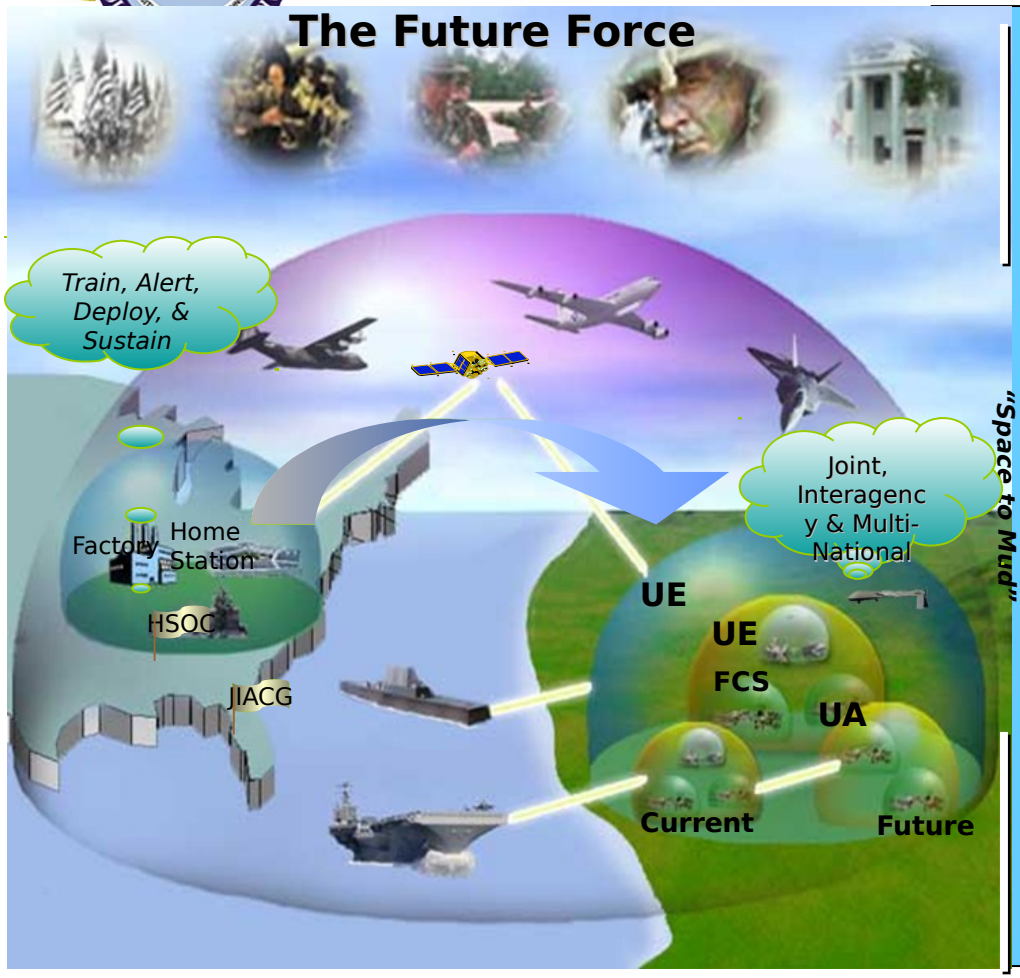
THE STATE OF THE ARMY ACQUISITION CORPS

Contingency Contracting Officer Conference
20 APRIL 2005

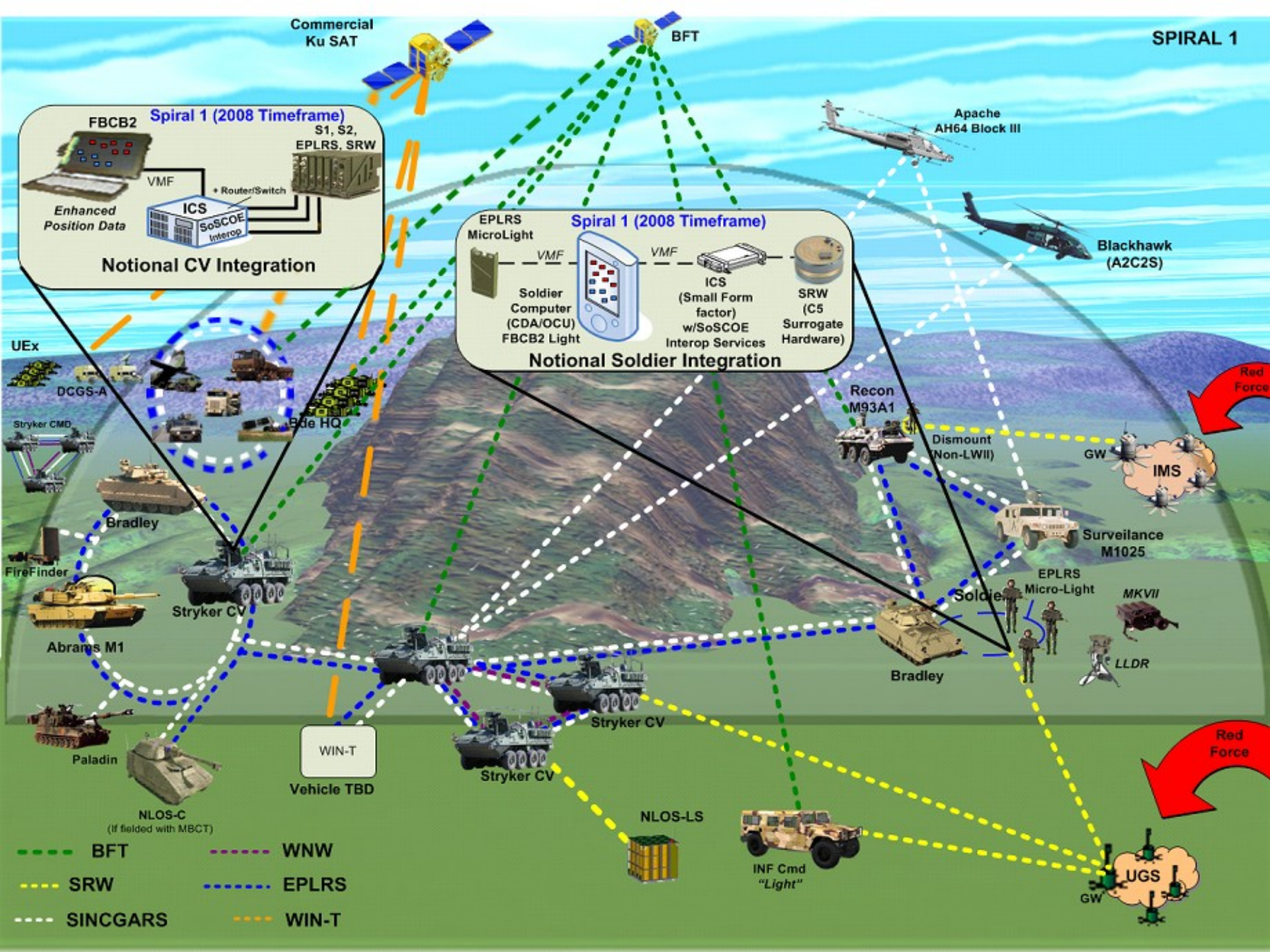
Managing Complexity: Future Force Capabilities



- **Future Force Characteristics – Responsive, Deployable, Agile, Versatile, Lethal, Survivable, Sustainable…**
- **A New Way of Joint Warfare**
  - Dominant Situation Awareness
  - Networked Weapons Systems
  - Joint Interdependence to Small Unit Level
- **More Strategically Responsive Land Force**
  - Lighter, More Air and Sea Transportable
  - Reduced Sustainment Footprint/ Reachback/3 Days Combat w/o Re-Supply
- **Technology Enabled -** Development/ Ins
- **Capabilities B** Combatant C ture!

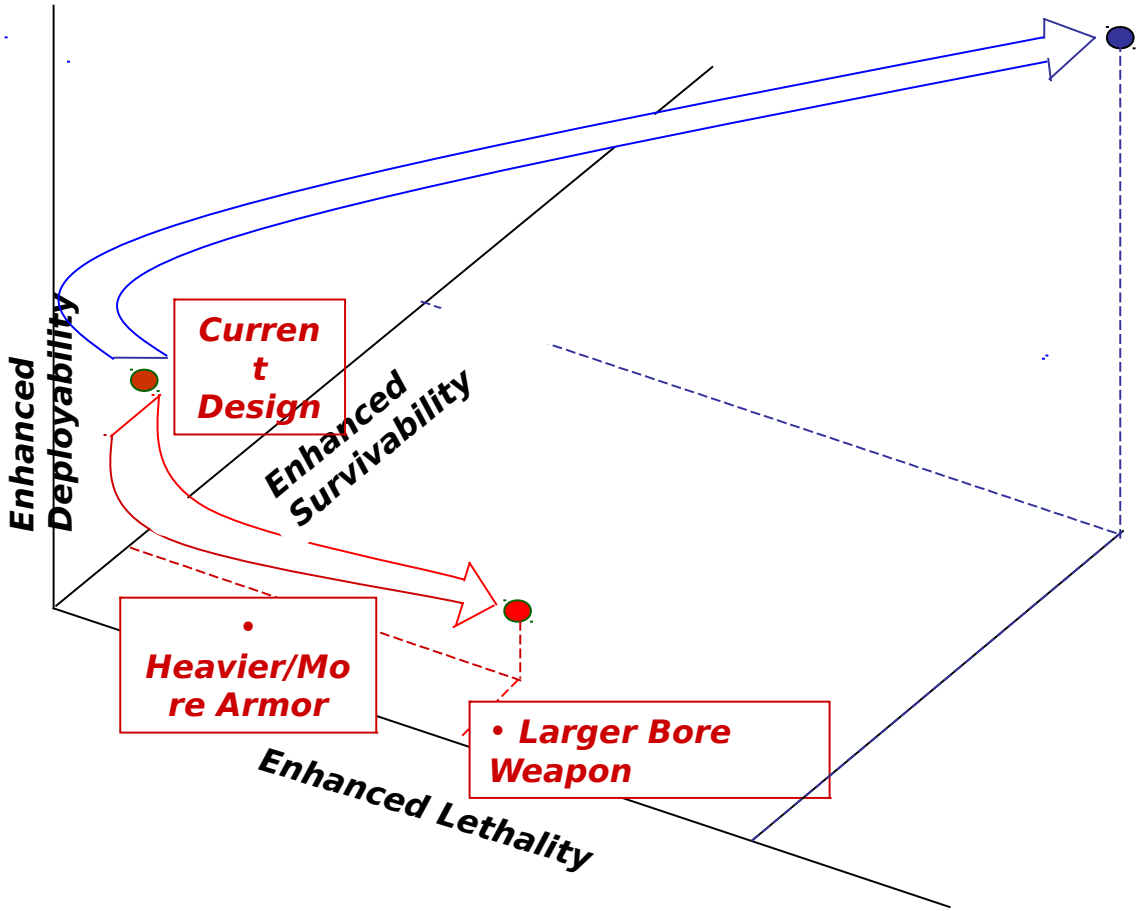
See First
Understand First
Act First
Finish Decisively

Supports National Security and Military Strategies


SPIRAL 1
Commercial Ku SAT
BFT
Apache AH64 Block III
Blackhawk (A2C2S)
FBCB2
Spiral 1 (2008 Timeframe)
S1, S2, EPLRS, SRW
VMF
+ Router/Switch
ICS
SoSCOE Interop
Enhanced Position Data
Notional CV Integration
EPLRS MicroLight
Spiral 1 (2008 Timeframe)
VMF
VMF
Soldier Computer (CDA/OCU) FBCB2 Light
ICS (Small Form factor) w/SoSCOE Interop Services
SRW (C5 Surrogate Hardware)
Notional Soldier Integration
UEx
DCGS-A
Bde HQ
Stryker CMD
Bradley
FireFinder
Abrams M1
Stryker CV
Recon M93A1
Dismount (Non-LWII)
GW
IMS
Red Force
Surveilance M1025
EPLRS Micro-Light
Soldier
MKVII
LLDR
Bradley
Stryker CV
Stryker CV
Paladin
NLOS-C
(If fielded with MBCT)
WIN-T
Vehicle TBD
NLOS-LS
INF Cmd "Light"
Red Force
UGS
GW
BFT
WNW
SRW
EPLRS
SINCGARS
WIN-T

Survivability
Leading To New Design Paradigm

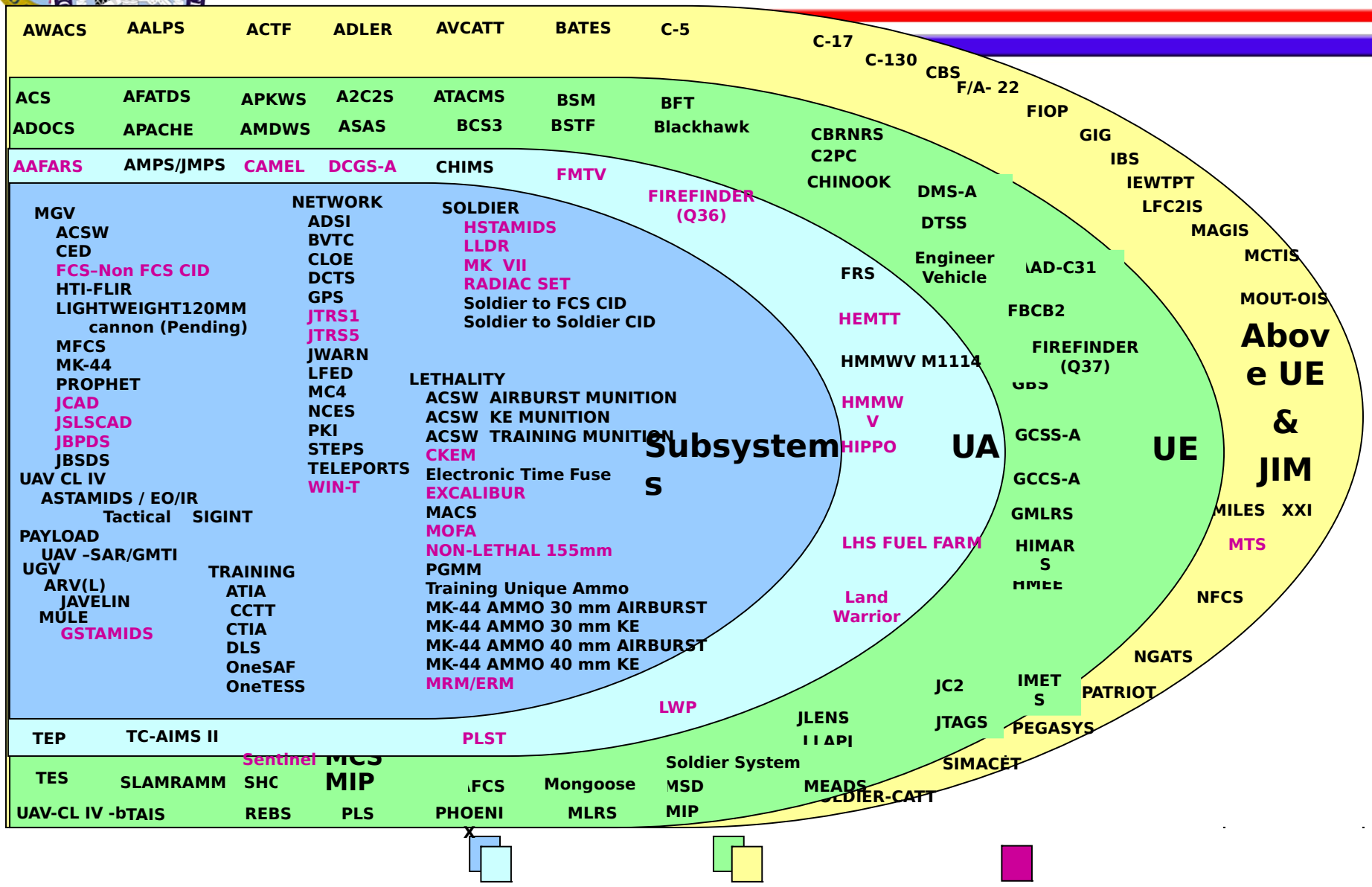
Conventional Design Process Improves Survivability at a Loss in Deployability



New Design Paradigm Improves Both Survivability and Deployability

- *Training, Simulation & Experimentation*
  - *Multi-skills*
  - *Embedded Training*
  - *Live, Virtual and Constructive*
- *Situational Awareness*
  - *Network/Communications*
  - *Sensors*
  - *Information Processing*
  - *Decision Aids*
- *Survivability Design*
  - *Armor*
  - *Active Protection*
  - *Signature Management*
  - *Deception and Countermeasures*
- *Vehicle Attributes*
  - *Speed/Agility*
  - *Size and Shape…Terrain Masking*
  - *Manned/Unmanned*
- *Lethality*
  - *Weapons Mix*
  - *Engagement Distances*

FCS Complementary/Associated Systems Interfaces



CSA GUIDANCE

THE ARMY ACQUISITION CORPS PROGRAM OBJECTIVE:

"DEVELOP A DEDICATED POOL OF HIGHLY QUALIFIED MILITARY AND CIVILIAN ACQUISITION SPECIALISTS TO FILL DESIGNATED CRITICAL ACQUISITION MANAGEMENT POSITIONS WHILE ENSURING THAT THE DEVELOPMENT OF WEAPONS SYSTEMS REFLECTS A BALANCE BETWEEN KEEN REGARD FOR CURRENT OPERATIONAL REALITIES AND TECHNICAL KNOWLEDGE."

(1989)

Balance Army Core Competencies and Capabilities:

-Train and Equip Soldiers and Grow Leaders

-Provide Relevant and Ready Land Power Capability to the Combatant Commander and the Joint Team

ARMY ACQUISITION STRATEGIC OBJECTIVES

- ***Establish An Army ALT Core Capability***
- ***Develop Flexible Well-Rounded Leaders Prepared To Lead As Required***
- ***Develop An Expert, Relevant, Ready Workforce***

Strategic Goal

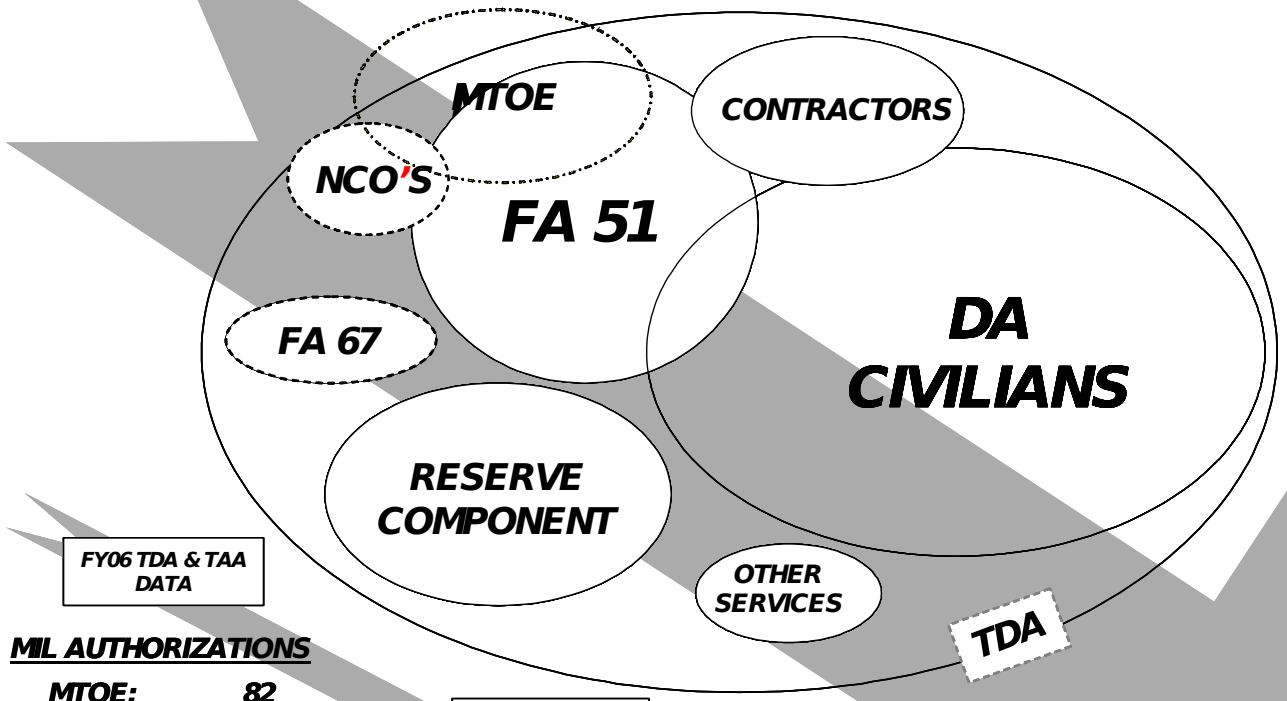
Align and Horizontally Integrate AAC with the Overall Army Transformation Campaign

FOCUS FOR THIS YEAR…

- ***IMPLEMENT NEW PROGRAMS***
- ***RESHAPE MILITARY AL&T FOOTPRINT***
- ***REVITALIZE ROLE OF WORKFORCE LEADERS AND SUPERVISORY PERSONNEL***
- ***INSTITUTIONALIZING CHANGE***
- ***COMMUNICATE CHANGES***
- ***EDUCATE THE ALT WORKFORCE, THE ARMY, AND SISTER SERVICES***
- ***INCREASE JOINT PRESENCE***

HOWEVER, JOB 1 IS SUPPORTING OUR DEPLOYED FORCES!

THE ACQUISITION WORK FORCE END-STATE



FY06 TDA & TAA DATA

MIL AUTHORIZATIONS

MTOE:	82
TDA:	1472
TTHS:	314

CIV AUTHORIZATIONS

TDA:	46,300

CONTRACTORS

16709

New Operational Requirements

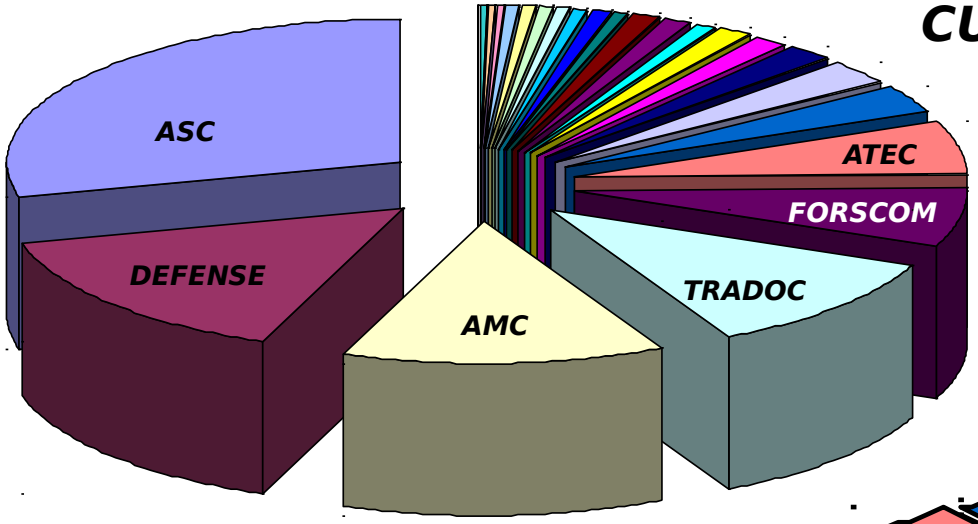
MIL AUTHORIZATIONS

MTOE:	228

- MORE MTOE
- LESS MILITARY
- FEWER CIVILIANS
- A SINGLE TDA

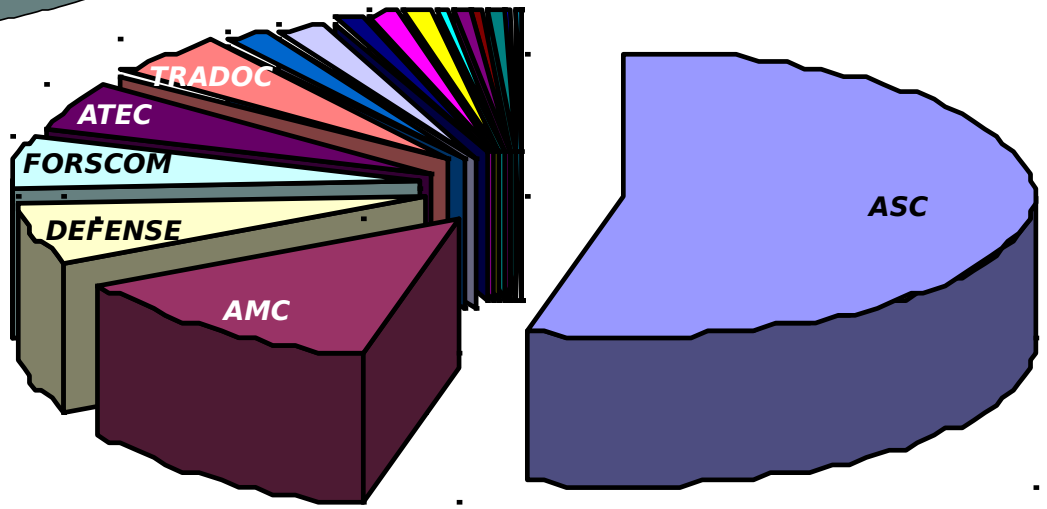
THE ACQUISITION CORPS AUTHORIZATIONS DISTRIBUTION

CURRENT



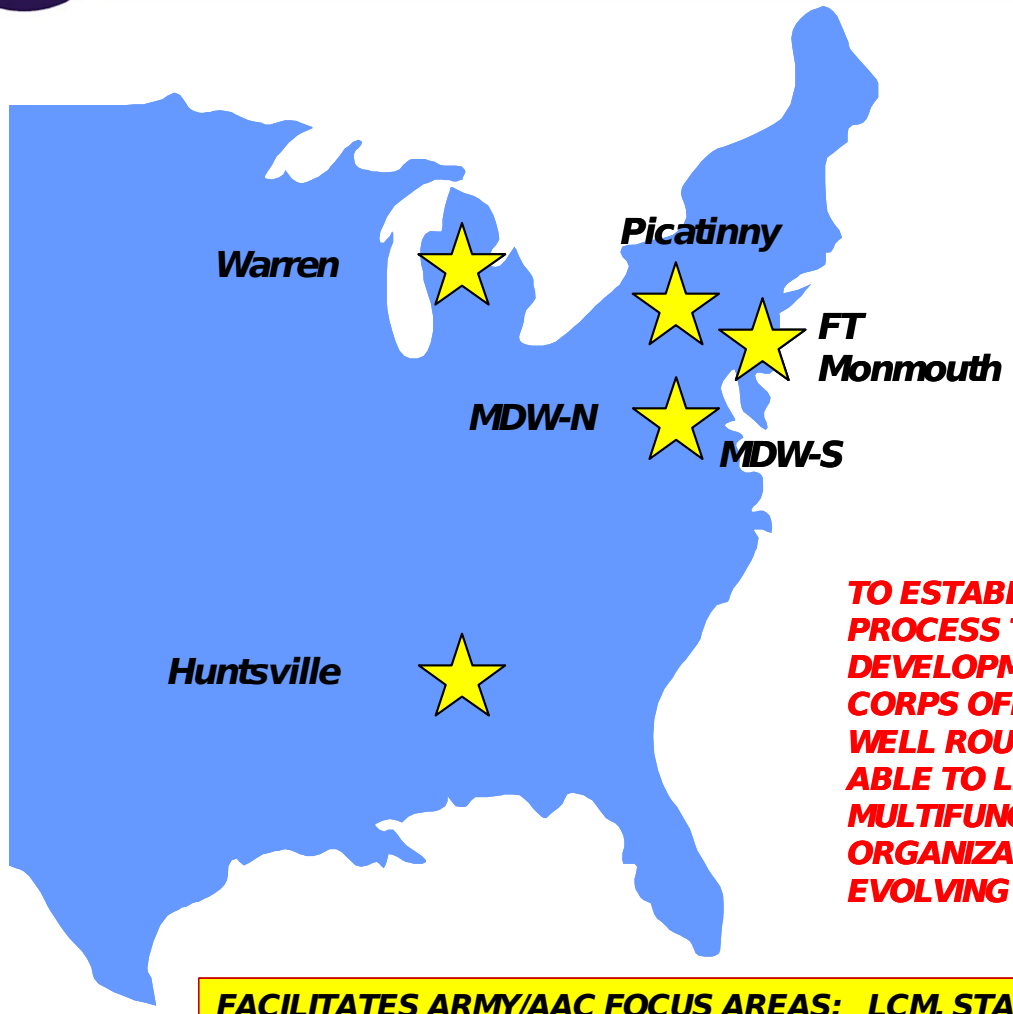
FY06 WEBTAADS

FUTURE



FY06 MAPL REVIEW RESULTS

REGIONALIZATION



PROVIDES THE DIRECTOR, AAC:

- ***FLEXIBILITY IN SUPPORTING ARMY MISSIONS (I.E., COMBATANT COMMANDER FOR AAC)***
- ***ABILITY TO PROVIDE CAREER BROADENING ASSIGNMENTS***
- ***SOLE RESPONSIBILITY FOR FA51 AUTHS***

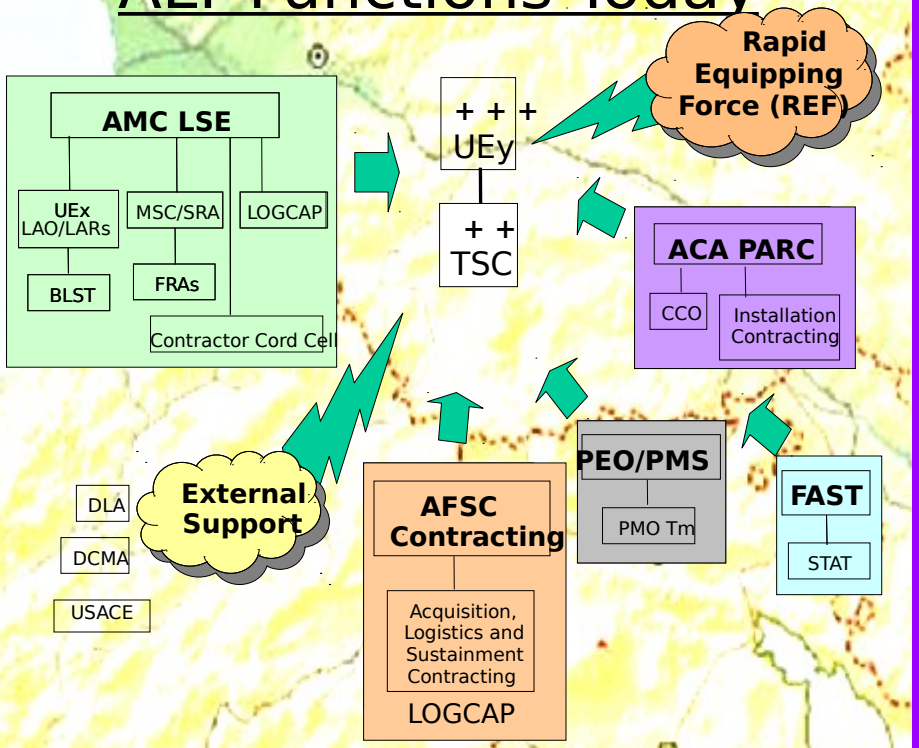
TO ESTABLISH THE MEANS AND PROCESS TO FACILITATE DEVELOPMENT OF ACQUISITION CORPS OFFICERS WITH DIVERSE, WELL ROUNDED BACKGROUNDS, ABLE TO LEAD ANY COMPLEX, MULTIFUNCTIONAL ACQUISITION ORGANIZATION IN SUPPORT OF THE EVOLVING ARMY CAMPAIGN PLAN.

FACILITATES ARMY/AAC FOCUS AREAS: LCM, STABILITY, BENCH

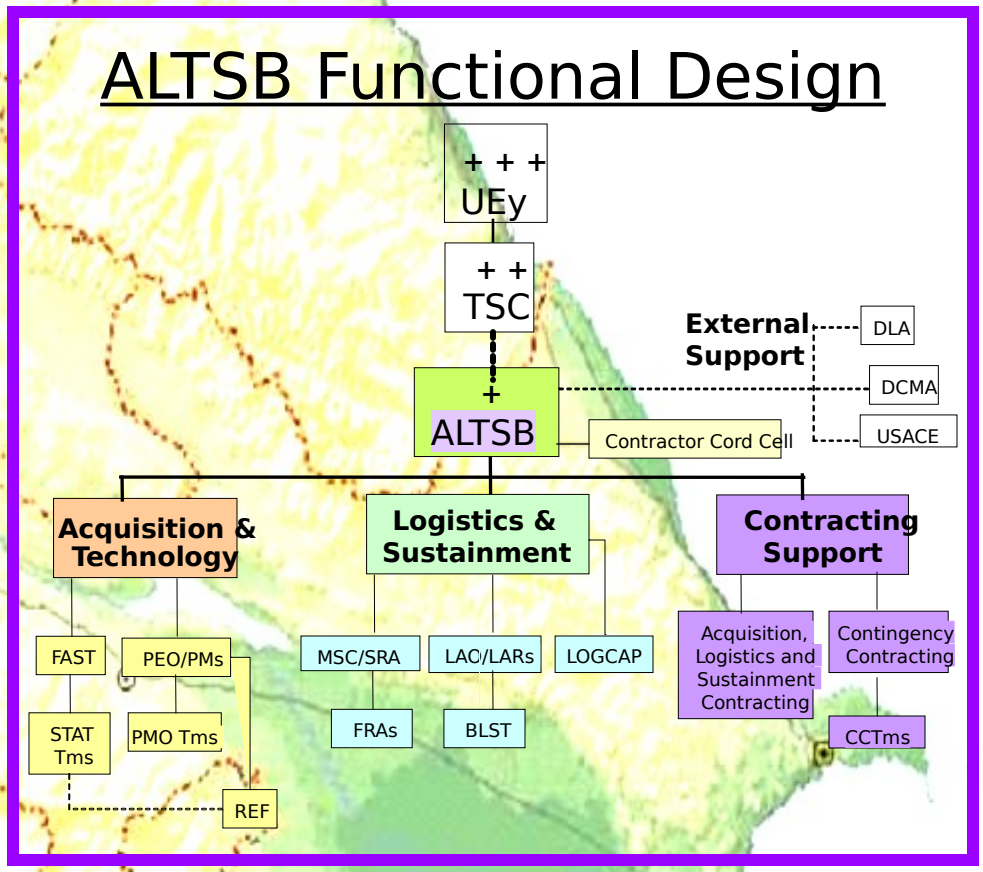
What Needs to Change…

Today → Tomorrow

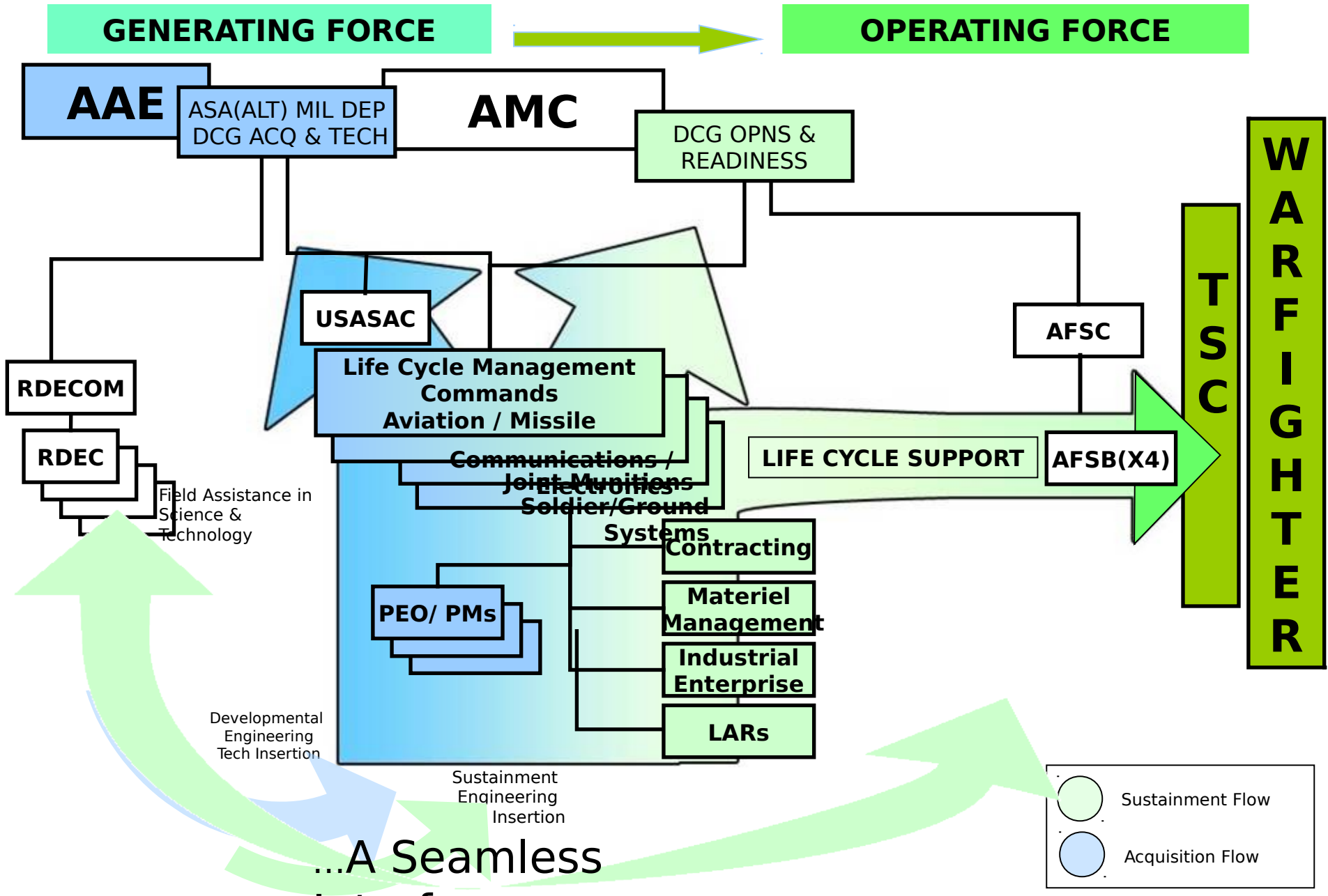
ALT Functions Today



ALTSB Functional Design



ALT Capabilities



...A Seamless

IN THE FACE –
ON THE HORIZON – AND BEYOND

PBD 712, 753, and 722

OIAA (Redesign of Generating Force)

QDR / BRAC

HRC STUDY FOR SPECIALTY BRANCH

TAA-13

" 4th WAVE"

CONTINUALLY ADJUST TO THE OPERATING ENVIRONMENT

EMERGING POLICIES

- ***NO CONSECUTIVE PM TOURS FOR CIVILIANS***
- ***DELEGATION OF CSL APPROVING AUTHORITY TO AAE***
- ***KEY LEADERSHIP POSITIONS (DAWIA II)***